

# **Anastomosis Devices Market Size, Share & Trends Analysis Report By Product (Disposable, Reusable), By Application (Cardiovascular Surgery, Gastrointestinal Surgery), By End-user, By Region, And Segment Forecasts, 2022 - 2030**

<https://marketpublishers.com/r/A1DE8A11840EN.html>

Date: March 2022

Pages: 150

Price: US\$ 5,950.00 (Single User License)

ID: A1DE8A11840EN

## **Abstracts**

**This report can be delivered to the clients within 48 Business Hours**

### **Anastomosis Devices Market Growth & Trends**

The global anastomosis devices market size is expected to reach USD 5.84 billion by 2030, according to a new report by Grand View Research, Inc. It is projected to register a CAGR of 5.6% from 2022 to 2030. The rising prevalence of cardiovascular and gastrointestinal diseases is poised to propel the demand for anastomosis devices in the forthcoming years. According to the WHO, an estimated 17.9 million people died from Cardiovascular Diseases (CVD) in 2019, which represented 32% of all deaths in the world. It also states that 85% of these deaths are due to strokes and heart attacks. Coronary Heart/Artery Disease (CHD/CAD) is the most common type of heart disease and approximately 805,000 Americans have a heart attack each year. Surgery is crucial for the treatment of such life-threatening diseases, thereby increasing the adoption of anastomosis devices in these surgeries.

The outbreak of COVID-19 impacted elective procedures. Restrictions of COVID-19 resulted in postponements to the number of procedures performed. Presently most countries have elevated restrictions on elective procedures. Consequently, there would be lucrative demand for anastomosis devices as these procedures start with full force. Besides, demand for healthier patient outcomes will drive the introduction of advanced technologies in anastomosis devices and promotes market growth. For instance, in

October 2020, GI Windows Corp. raised \$16.4 million in a Series A-1 funding that involved investment from Johnson & Johnson Innovation and others. The funds are allotted to improve the development and clinical trials of the firm's anastomosis technology.

## Anastomosis Devices Market Report Highlights

Disposable anastomotic devices will continue to dominate the market until 2030, commanding just over 88.0% of the overall revenue share. The growth can be attributed to wide product offering by various market players

Reusable anastomotic devices are anticipated to exhibit a CAGR of about 6.0% over the forecast period owing to the increasing need to reduce biomedical waste

Based on application, cardiovascular surgery held the largest share of the market in 2021 owing to the rising prevalence of CHD and the increasing number of CABG procedures around the globe

The ambulatory care centers & clinics segment is anticipated to expand at a lucrative CAGR of 5.6% during the forecast period. Increasing healthcare expenditure owing to the rising prevalence of chronic diseases and cases of hospital readmissions has encouraged the expansion of outpatient centers

North America was at the forefront in the global arena owing to the presence of well-structured reimbursement policies, widening base of the target population, and local presence of a large number of key players

Asia Pacific is expected to register a lucrative CAGR of 6.5% during the forecast period owing to the growing geriatric population, rising incidence of CVD, rapid developments in the healthcare sector, and increasing disposable income

Key market players are engaged in various strategies such as distribution agreements and product innovation to augment their market penetration. For instance, in November 2020, GI Windows Medical Corp. broadcasted that the self-forming magnetic compression anastomosis device has received U.S. FDA Breakthrough Device Designation

## Contents

### **CHAPTER 1 RESEARCH METHODOLOGY & SCOPE**

- 1.1 Market Segmentation & Scope
  - 1.1.1 Segment Scope
  - 1.1.2 Regional Scope
  - 1.1.3 Estimates & Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
  - 1.3.1 Purchased database:
  - 1.3.2 GVR's Internal Database
  - 1.3.3 Secondary sources
  - 1.3.4 Primary Research
  - 1.3.5 Details of Primary Research
- 1.4 Information or Data Analysis
  - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
  - 1.6.1 Commodity Flow Analysis
- 1.7 List of Secondary Sources
- 1.8 List of Primary Sources
- 1.9 List of Abbreviations
- 1.10 Objectives
  - 1.10.1 Objective 1:
  - 1.10.2 Objective 2:
- 1.11 Market Definitions

### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Market Outlook

### **CHAPTER 3 ANASTOMOSIS DEVICES MARKET VARIABLES, TRENDS & SCOPE**

- 3.1 Regulatory Scenario
- 3.2 Market Driver Analysis
- 3.3 Market Restraint Analysis
- 3.4 Penetration & Growth Prospect Mapping
- 3.5 Anastomosis Devices - SWOT Analysis, By Factor (political & legal, economic and

technological)

3.6 Industry Analysis - Porter's

## **CHAPTER 4 ANASTOMOSIS DEVICES MARKET: COVID-19 IMPACT ANALYSIS**

4.1 Disease Prevalence Analysis

4.2 Current and Future Impact Analysis

4.3 Impact on Market Players

## **CHAPTER 5 ANASTOMOSIS DEVICES MARKET: PRODUCT TYPE ESTIMATES & TREND ANALYSIS**

5.1 Anastomosis Devices Market: Product Type Movement Analysis

5.2 Disposable

5.2.1 Disposable anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

5.3 Reusable

5.3.1 Reusable anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 6 ANASTOMOSIS DEVICES MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

6.1 Anastomosis Devices Market: Application Movement Analysis

6.2 Cardiovascular Surgery

6.2.1 Cardiovascular surgery market estimates and forecasts, 2017 - 2030 (USD Million)

6.3 Gastrointestinal Surgery

6.3.1 Gastrointestinal surgery market estimates and forecasts, 2017 - 2030 (USD Million)

6.4 Others

6.4.1 Others market estimates and forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 7 ANASTOMOSIS DEVICES MARKET: END-USE ESTIMATES & TREND ANALYSIS**

7.1 Anastomosis Devices Market: End-use Movement Analysis

7.2 Hospitals

7.2.1 Hospitals market estimates and forecasts, 2017 - 2030 (USD Million)

## 7.3 Ambulatory Care Centers & Clinics

7.3.1 Ambulatory Care Centers & Clinics market estimates and forecasts, 2017 - 2030 (USD Million)

# **CHAPTER 8 ANASTOMOSIS DEVICES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS, BY PRODUCT, APPLICATION, AND END-USE**

## 8.1 Anastomosis Devices Market Shares by Region, 2021 & 2030

### 8.2 North America

8.2.1 North America anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.2.2 U.S.

8.2.2.1 U.S. anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.2.3 Canada

8.2.3.1 Canada anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

### 8.3 Europe

8.3.1 Europe anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.3.2 Germany

8.3.2.1 Germany anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.3.3 U.K.

8.3.3.1 U.K. anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.3.4 France

8.3.4.1 France anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.3.5 Italy

8.3.5.1 Italy anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.3.6 Spain

8.3.6.1 Spain anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

### 8.4 Asia Pacific

8.4.1 Asia Pacific anastomosis devices market estimates and forecasts, 2017 - 2030 (USD Million)

#### 8.4.2 Japan

8.4.2.1 Japan anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.4.3 China

8.4.3.1 China anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.4.4 India

8.4.4.1 India anastomosis devices market estimates and forecasts, 2017 - 2030 (USD  
Million)

8.4.5 Australia

8.4.5.1 Australia anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.4.6 South Korea

8.4.6.1 South Korea anastomosis devices market estimates and forecasts, 2017 -  
2030 (USD Million)

8.5 Latin America

8.5.1 Latin America anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.5.2 Brazil

8.5.2.1 Brazil anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.5.3 Mexico

8.5.3.1 Mexico anastomosis devices market estimates and forecasts, 2017 - 2030  
(USD Million)

8.6 MEA

8.6.1 MEA anastomosis devices market estimates and forecasts, 2017 - 2030 (USD  
Million)

8.6.2 South Africa

8.6.2.1 South Africa anastomosis devices market estimates and forecasts, 2017 -  
2030 (USD Million)

## **CHAPTER 9 COMPETITIVE LANDSCAPE**

9.1 Strategy Framework

9.2 Market Participation Categorization

9.3 Company Profiles

9.3.1 Medtronic

9.3.1.1 Company overview

9.3.1.2 Financial performance

9.3.1.3 Product benchmarking

- 9.3.1.4 Strategic initiatives
- 9.3.2 LivaNova PLC
  - 9.3.2.1 Company overview
  - 9.3.2.2 Financial performance
  - 9.3.2.3 Product benchmarking
  - 9.3.2.4 Strategic initiatives
- 9.3.3 MAQUET Holding B.V. & Co. KG.
  - 9.3.3.1 Company overview
  - 9.3.3.1 Financial performance
  - 9.3.3.2 Product benchmarking
  - 9.3.3.3 Strategic initiatives
- 9.3.4 Vitalitec International Inc.
  - 9.3.4.1 Company overview
  - 9.3.4.2 Product benchmarking
  - 9.3.4.3 Product benchmarking
  - 9.3.4.4 Strategic initiatives
- 9.3.5 Dexter Surgical Inc.
  - 9.3.5.1 Company overview
  - 9.3.5.2 Financial performance
  - 9.3.5.3 Product benchmarking
  - 9.3.5.4 Strategic Initiatives
- 9.3.6 Synovis Micro Alliance, Inc.
  - 9.3.6.1 Company overview
  - 9.3.6.2 Financial performance
  - 9.3.6.3 Product benchmarking
- 9.3.7 Ethicon US, LLC.
  - 9.3.7.1 Company overview
  - 9.3.7.2 Financial performance
  - 9.3.7.3 Product benchmarking
  - 9.3.7.4 Strategic initiatives
- 9.3.8 Peters Surgical
  - 9.3.8.1 Company overview
  - 9.3.8.2 Financial performance
  - 9.3.8.3 Product benchmarking
  - 9.3.8.4 Strategic initiatives

## List Of Tables

### LIST OF TABLES

TABLE 1 Country share estimation

TABLE 2 North America anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 3 North America anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 4 North America anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 5 U.S. anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 6 U.S. anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 7 U.S. anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 8 Canada anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 9 Canada anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 10 Canada anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 11 Europe anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 12 Europe anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 13 Europe anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 14 Germany anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 15 Germany anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 16 Germany anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 17 U.K. anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 18 U.K. anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 19 U.K. anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 20 France anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 21 France anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 22 France anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 23 Italy anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 24 Italy anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 25 Italy anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 26 Spain anastomosis devices market, by product, 2017 - 2030 (USD Million)



TABLE 27 Spain anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 28 Spain anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 29 Asia Pacific anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 30 Asia Pacific anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 31 Asia Pacific anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 32 Japan anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 33 Japan anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 34 Japan anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 35 China anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 36 China anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 37 China anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 38 India anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 39 India anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 40 India anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 41 Australia anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 42 Australia anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 43 Australia anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 44 South Korea anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 45 South Korea anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 46 South Korea anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 47 Latin America anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 48 Latin America anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 49 Latin America anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 50 Brazil anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 51 Brazil anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 52 Brazil anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 53 Mexico anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 54 Mexico anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 55 Mexico anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 56 MEA anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 57 MEA anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 58 MEA anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

TABLE 59 South Africa anastomosis devices market, by product, 2017 - 2030 (USD Million)

TABLE 60 South Africa anastomosis devices market, by application, 2017 - 2030 (USD Million)

TABLE 61 South Africa anastomosis devices market, by end-use, 2017 - 2030 (USD Million)

## List Of Figures

### LIST OF FIGURES

- FIG. 1 Market summary (USD Million)
- FIG. 2 Market trends & outlook
- FIG. 3 Market segmentation & scope
- FIG. 4 Market driver relevance analysis (Current & future impact)
- FIG. 5 Market restraint relevance analysis (Current & future impact)
- FIG. 6 Penetration & growth prospect mapping
- FIG. 7 SWOT Analysis, By Factor (political & legal, economic and technological)
- FIG. 8 Porter's Five Forces Analysis
- FIG. 9 Anastomosis devices market, product type outlook: Key takeaways
- FIG. 10 Anastomosis devices market: Product type movement analysis
- FIG. 11 Global disposable anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 12 Global reusable anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 13 Anastomosis devices market application outlook: Key takeaways
- FIG. 14 Anastomosis devices market: Application movement analysis
- FIG. 15 Global cardiovascular surgery market, 2017 - 2030 (USD Million)
- FIG. 16 Global gastrointestinal surgery market, 2017 - 2030 (USD Million)
- FIG. 17 Global others market, 2017 - 2030 (USD Million)
- FIG. 18 Anastomosis devices market end-use outlook: Key takeaways
- FIG. 19 Anastomosis devices market: End-use movement analysis
- FIG. 20 Global hospitals surgery market, 2017 - 2030 (USD Million)
- FIG. 21 Global Ambulatory Care Centers & Clinics surgery market, 2017 - 2030 (USD Million)
- FIG. 22 Regional marketplace: Key takeaways
- FIG. 23 Regional outlook, 2020 & 2028
- FIG. 24 North America anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 25 U.S. anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 26 Canada anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 27 Europe anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 28 Germany anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 29 U.K. anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 30 France anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 31 Italy anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 32 Spain anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 33 Asia Pacific anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 34 Japan anastomosis devices market, 2017 - 2030 (USD Million)

- FIG. 35 China anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 36 India anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 37 Australia anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 38 South Korea anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 39 Latin America anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 40 Brazil anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 41 Mexico anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 42 MEA anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 43 South Africa anastomosis devices market, 2017 - 2030 (USD Million)
- FIG. 44 Strategy framework
- FIG. 45 Participant categorization

## I would like to order

Product name: Anastomosis Devices Market Size, Share & Trends Analysis Report By Product (Disposable, Reusable), By Application (Cardiovascular Surgery, Gastrointestinal Surgery), By End-user, By Region, And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/A1DE8A11840EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A1DE8A11840EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970